

Jeremy Edwards

B.Arch Portfolio 2020

Contents

Professional Work - Multi-Family Residential

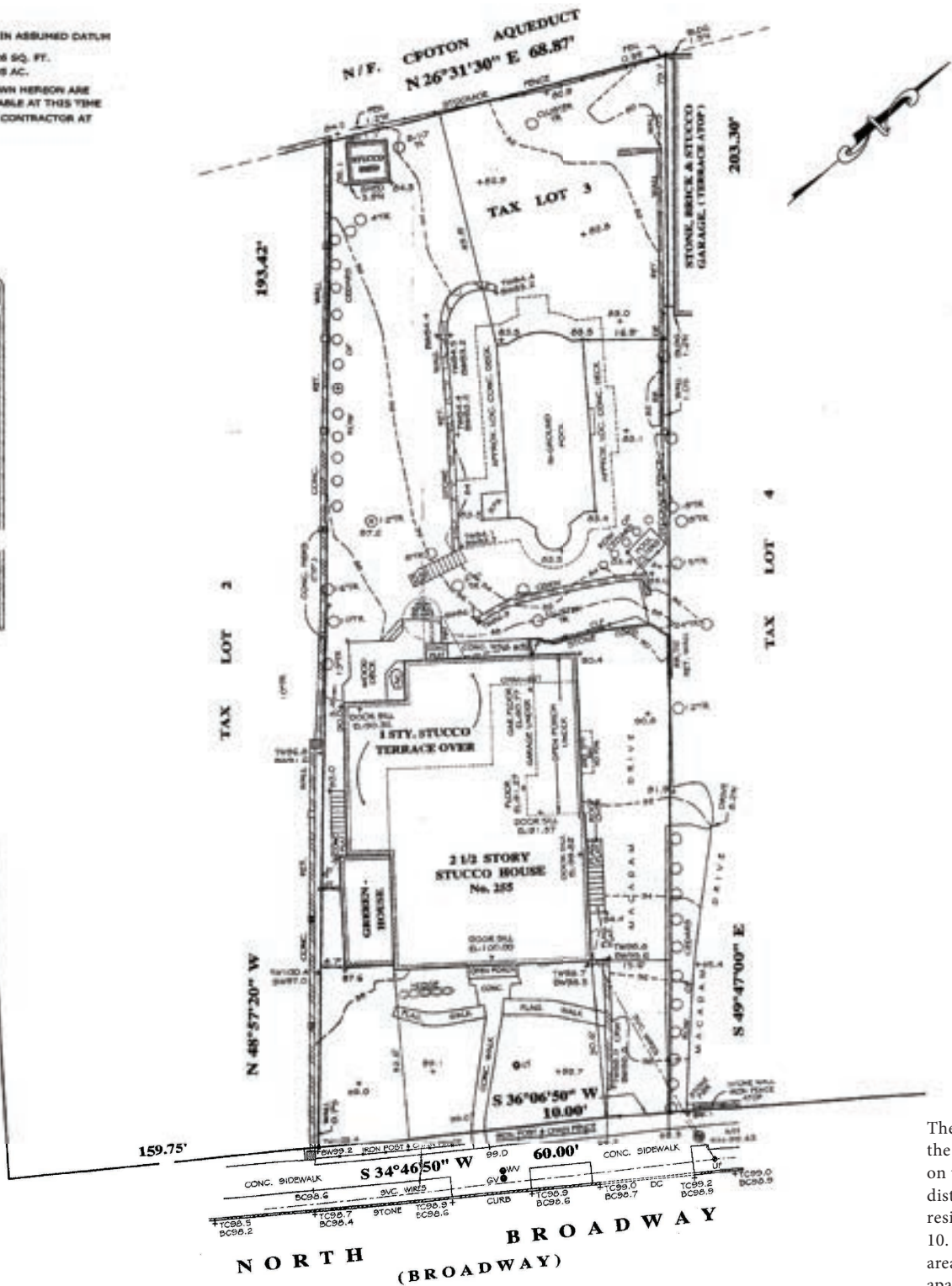
Multi-Family Residential

The 2017 AIA Award Winning Multi-Family building located in Dobbs, Ferry New York, was a challenge. After much push back from the town and with the approval of the Architectural Historical Review Board, Planning Board, Zoning Board of Appeals and an adherence to local building guidelines, the proposed design materialized.

NOTES :

1. ELEVATIONS SHOWN HEREON ARE IN ASSUMED DATUM
2. TOTAL AREA OF PROPERTY = 13,528 SQ. FT.
= 0.3108 AC.
3. UNDERGROUND UTILITIES AS SHOWN HEREON ARE LOCATED FROM FIELD DATA AVAILABLE AT THIS TIME AND SHOULD BE VERIFIED BY THE CONTRACTOR AT THE TIME OF CONSTRUCTION.

LEGEND	
BC	BOTTOM OF CURB
TC	TOP OF CURB
BV	BOTTOM OF WALL
TV	TOP OF WALL
CB	CONCRETE BLOCK
CR	CONCRETE RETAINING WALL
CC	CONCRETE
DR	DRIVE
DC	DRIP CURB
EL	ELEVATION
GV	GAS VALVE
CV	CIVIL VALVE
RR	RAIL ROAD
SR	STONE RETAINING WALL
TR	TREE
UP	UTILITY POLE
BV	BATER VALVE



The existing site is 70' x 200' located between Broadway on the east side and the Old Croton Aqueduct, a public trail, on the west side, within walking distance of the commercial district. Based on the zoning regulations a maximum of 13 residential units were allowed, but the proposal only included 10. Residents' cars are hidden in the basement level parking area. The building itself is a mixture of one and two bedroom apartments, each with its own outdoor space.



Proposed Site Plan

- 1. ENTRY PATH
- 2. LAWN
- 3. PLANTINGS
- 4. PATH TO BACK YARD
- 5. BUILDING
- 6. DRIVEWAY
- 7. CURBSIDE PARKING
- 8. COMMUNAL YARD
- 9. PATH TO AQUADUCT
- 10. PLANTINGS



Basement Plan

- 1. KITCHEN
- 2. BATH
- 3. HALL
- 4. UTILITY ROOM
- 5. GARAGE



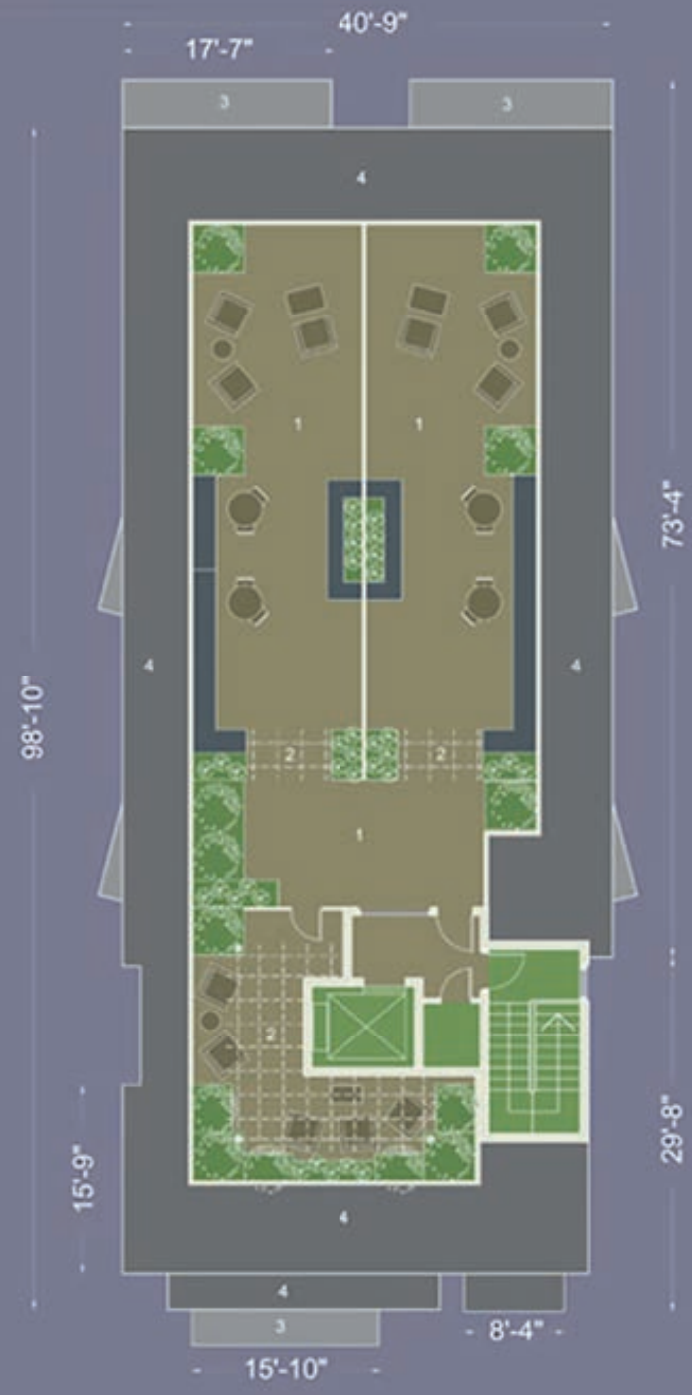
First Floor Plan

- 1. KITCHEN
- 2. LIVING AREA
- 3. DINING AREA
- 4. BATH
- 5. ACCESSIBLE BATH
- 6. BEDROOM
- 7. MASTER BEDROOM
- 8. ENTRY
- 9. HALL
- 10. LOBBY
- 11. UTILITY CLOSET
- 12. DECK



Second and Third Floor Plan

- 1. KITCHEN
- 2. LIVING AREA
- 3. DINING AREA
- 4. BATH
- 5. BEDROOM
- 6. MASTER BEDROOM
- 7. ENTRY
- 8. HALL
- 9. UTILITY CLOSET
- 10. DECK



- 1. ROOF DECK
- 2. TRELLIS
- 3. DECK
- 4. ROOF



Roof Plan



North Elevation



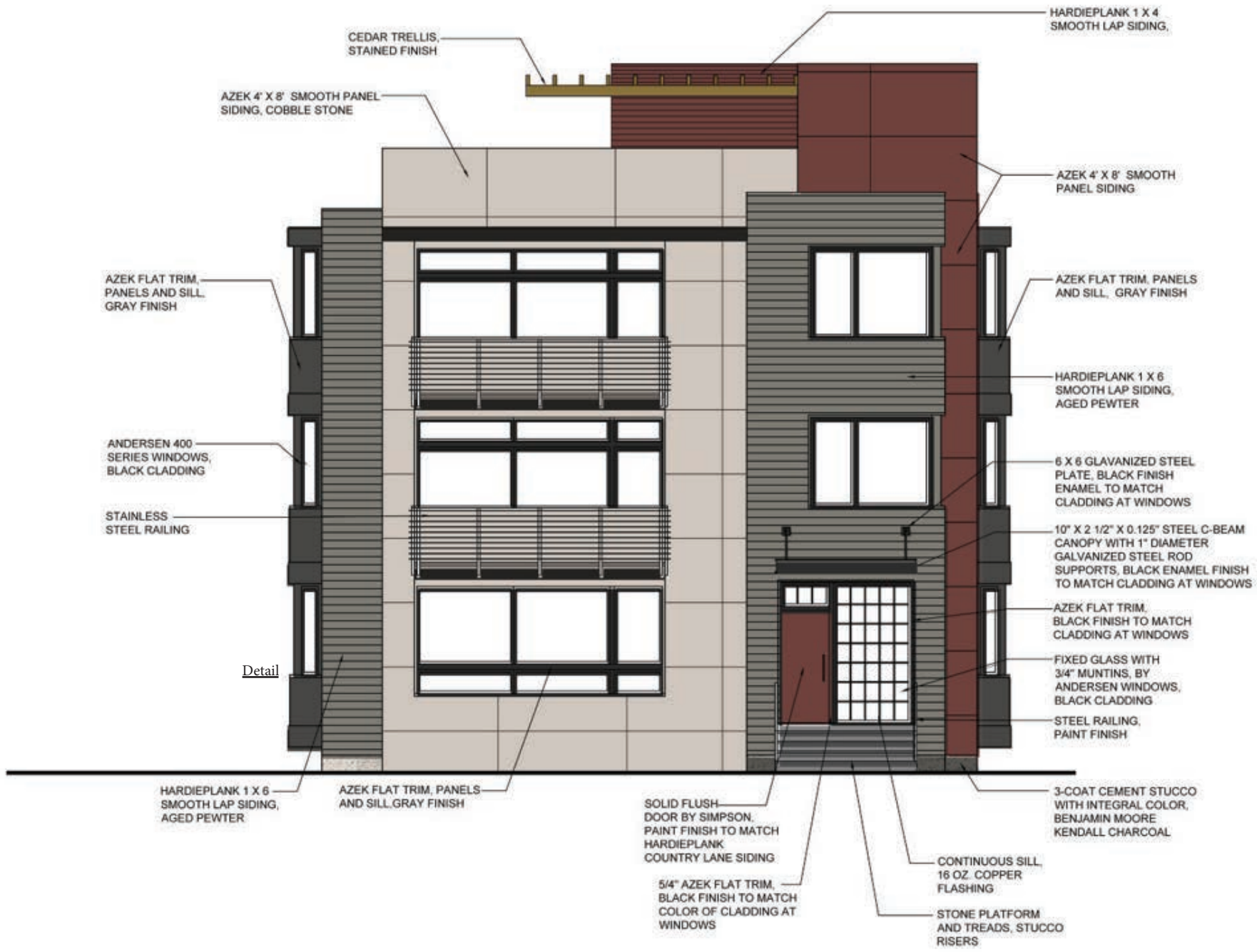
South Elevation

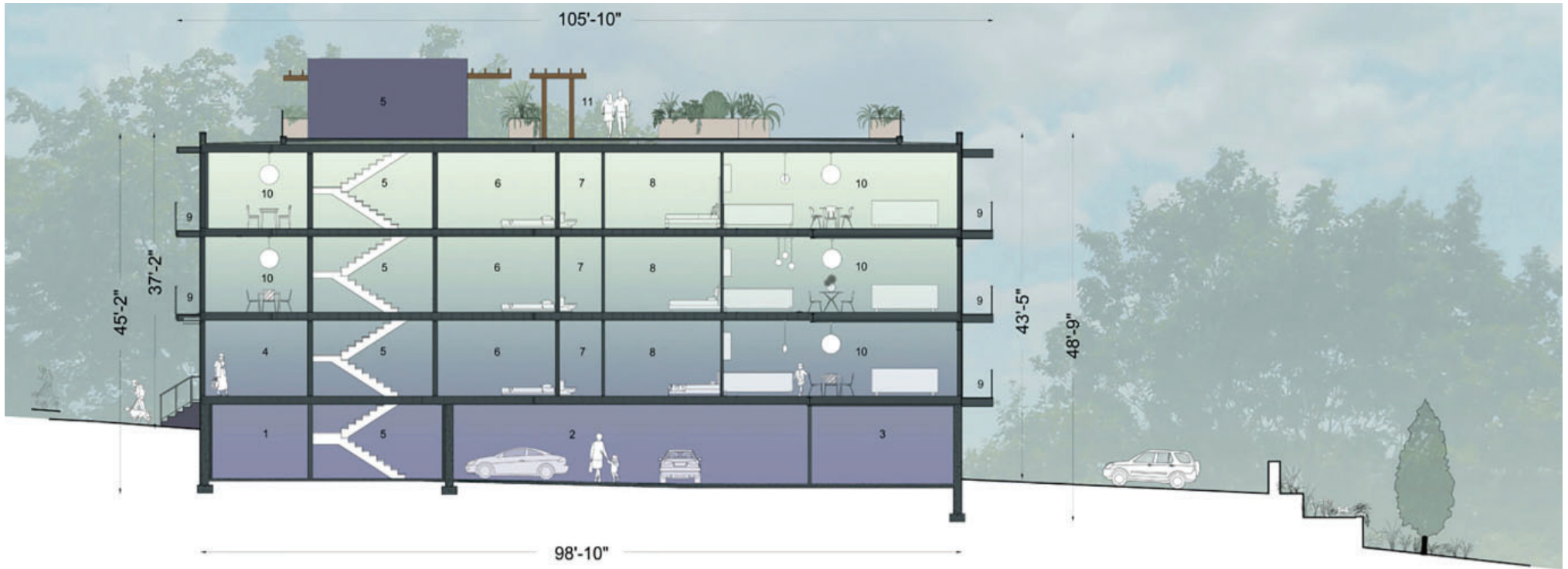


East Elevation

West Elevation







1. STUDIO APARTMENT
2. GARAGE
3. OUTDOOR PARKING
4. LOBBY
5. COMMUNAL STAIRS
6. BEDROOM
7. BATH
8. MASTER BEDROOM
9. DECK
10. LIVING/DINING/KITCHEN
11. ROOF DECK



North Building Section

